

## WEST Search History

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DATE: Tuesday, February 17, 2004

**Hide? Set Name Query****Hit Count***DB=USPT; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L13	L12 and protecting group	39
<input type="checkbox"/>	L12	L11 and ribose	50
<input type="checkbox"/>	L11	L10 and (fluorescein or rhodamine or tamara or dabsyl or dansyl)	83
<input type="checkbox"/>	L10	L9 and dye	122
<input type="checkbox"/>	L9	L8 and (linker or spacer)	226
<input type="checkbox"/>	L8	L6 and solid support	272
<input type="checkbox"/>	L7	L6 and bivalent	8
<input type="checkbox"/>	L6	L5 and phosphoryl\$	414
<input type="checkbox"/>	L5	L4 and oligonucleotide	1176
<input type="checkbox"/>	L4	L3 and label\$	1345
<input type="checkbox"/>	L3	(536/25.3,25.32,26.1,26.8,27.1,27.13,28.1,28.6 ) [CCLS]	2020
<input type="checkbox"/>	L2	(536/25.3,25.32,26.1,26.8,27.1,27.13,28.1,28.6 )! [CCLS]	2020
<input type="checkbox"/>	L1	(536/25.3, 25.32, 26.1, 26.8, 27.1, 27.13, 28.1, 28.6 )! [CCLS]	0

END OF SEARCH HISTORY

## WEST Search History





DATE: Tuesday, February 17, 2004

**Hide? Set Name Query****Hit Count***DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L23	L22 and protecting group	39
<input type="checkbox"/>	L22	L21 and ribose	50
<input type="checkbox"/>	L21	L20 and (fluorescein or rhodamine or tamara or dabsyl or dansyl)	83
<input type="checkbox"/>	L20	L19 and dye	122
<input type="checkbox"/>	L19	L18 and (linker or spacer)	226
<input type="checkbox"/>	L18	L16 and solid support	272
<input type="checkbox"/>	L17	L16 and bivalent	8
<input type="checkbox"/>	L16	L15 and phosphoryl\$	414
<input type="checkbox"/>	L15	L14 and oligonucleotide	1176
<input type="checkbox"/>	L14	L3 and label\$	1345

*DB=USPT; PLUR=YES; OP=ADJ*

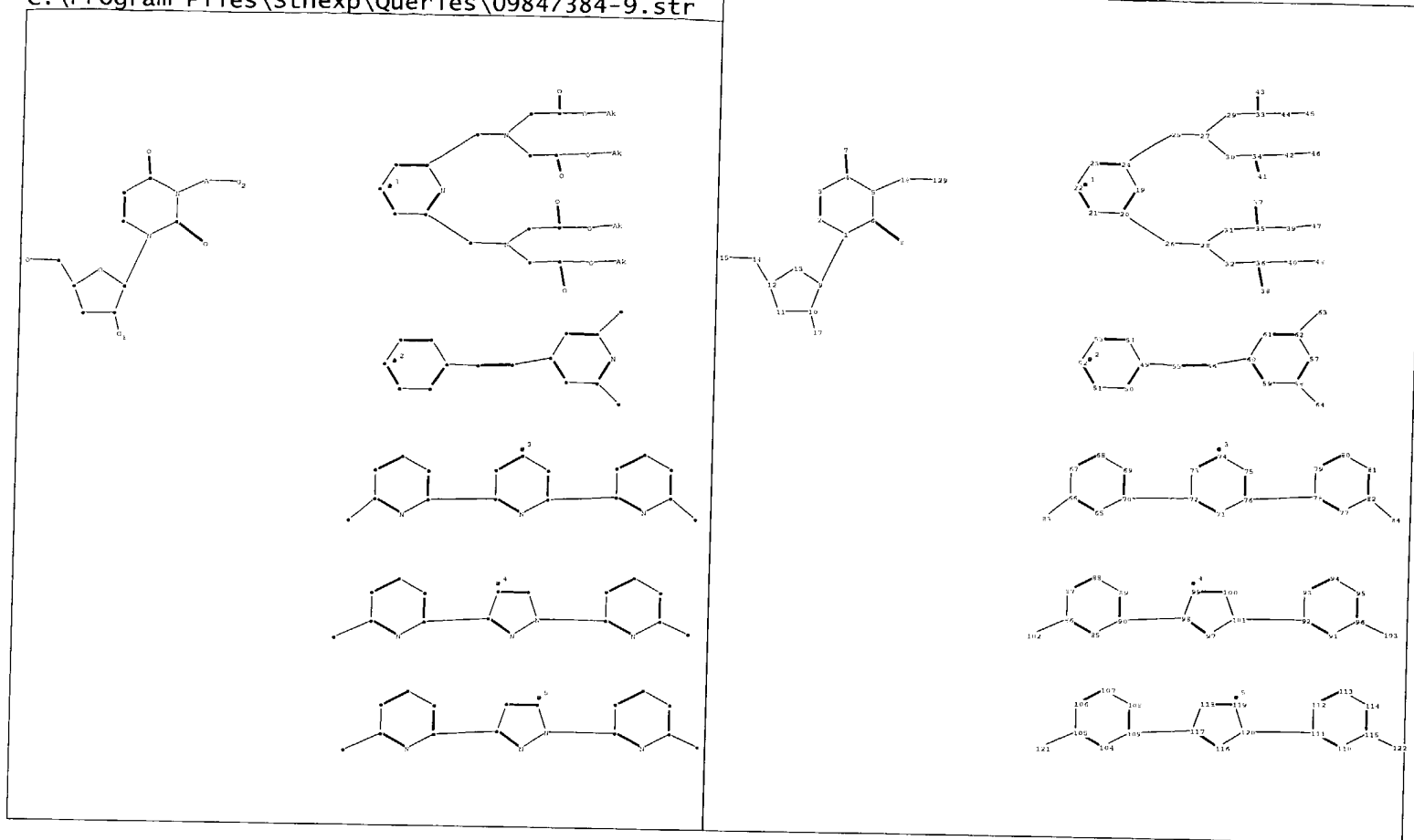
<input type="checkbox"/>	L13	L12 and protecting group	39
<input type="checkbox"/>	L12	L11 and ribose	50
<input type="checkbox"/>	L11	L10 and (fluorescein or rhodamine or tamara or dabsyl or dansyl)	83
<input type="checkbox"/>	L10	L9 and dye	122
<input type="checkbox"/>	L9	L8 and (linker or spacer)	226
<input type="checkbox"/>	L8	L6 and solid support	272
<input type="checkbox"/>	L7	L6 and bivalent	8
<input type="checkbox"/>	L6	L5 and phosphoryl\$	414
<input type="checkbox"/>	L5	L4 and oligonucleotide	1176
<input type="checkbox"/>	L4	L3 and label\$	1345
<input type="checkbox"/>	L3	(536/25.3,25.32,26.1,26.8,27.1,27.13,28.1,28.6 ) [CCLS]	2020
<input type="checkbox"/>	L2	(536/25.3,25.32,26.1,26.8,27.1,27.13,28.1,28.6 )! [CCLS]	2020
<input type="checkbox"/>	L1	(536/25.3, 25.32, 26.1, 26.8, 27.1, 27.13, 28.1, 28.6 )! [CCLS]	0

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 09:46:09 ON 17 FEB 2004)

FILE 'REGISTRY' ENTERED AT 09:46:22 ON 17 FEB 2004

L1	STRUCTURE UPLOADED
L2	0 S L1 SSS SAM
L3	0 S L1 SSS FULL



chain nodes :

7 8 14 15 17 18 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41  
42 43 44 45 46 47 48 55 56 63 64 83 84 102 103 121 122 129

ring nodes :

1 2 3 4 5 6 9 10 11 12 13 19 20 21 22 23 24 49 50 51 52 53 54 57  
58 59 60 61 62 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81  
82 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 104 105 106  
107 108 109 110 111 112 113 114 115 116 117 118 119 120

chain bonds :

1-9 4-7 5-18 6-8 10-17 12-14 14-15 18-129 20-26 24-25 25-27 26-28 27-29  
27-30 28-31 28-32 29-33 30-34 31-35 32-36 33-43 33-44 34-41 34-42 35-37 35-39  
36-38 36-40 39-47 40-48 42-46 44-45 49-55 55-56 56-60 58-64 62-63 66-83 70-72  
76-78 82-84 86-102 90-98 92-101 96-103 105-121 109-117 111-120 115-122

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-13 10-11 11-12 12-13 19-20 19-24 20-21 21-22  
22-23 23-24 49-50 49-54 50-51 51-52 52-53 53-54 57-58 57-62 58-59 59-60 60-61  
61-62 65-66 65-70 66-67 67-68 68-69 69-70 71-72 71-76 72-73 73-74 74-75 75-76  
77-78 77-82 78-79 79-80 80-81 81-82 85-86 85-90 86-87 87-88 88-89 89-90 91-92  
91-96 92-93 93-94 94-95 95-96 97-98 97-101 98-99 99-100 100-101 104-105  
104-109 105-106 106-107 107-108 108-109 110-111 110-115 111-112 112-113 113-114  
114-115 116-117 116-120 117-118 118-119 119-120

exact/norm bonds :

1-2 1-6 1-9 2-3 3-4 4-5 4-7 5-6 5-18 6-8 9-10 9-13 10-11 10-17 11-12 12-13  
14-15 18-129 25-27 26-28 27-29 27-30 28-31 28-32 33-43 33-44 34-41 34-42  
35-37 35-39 36-38 36-40 39-47 40-48 42-46 44-45 92-101 97-98 97-101 98-99  
99-100 100-101 111-120 116-117 116-120 117-118 118-119 119-120

exact bonds :

12-14 20-26 24-25 29-33 30-34 31-35 32-36 49-55 55-56 56-60 58-64 62-63 66-83  
70-72 76-78 82-84 86-102 90-98 96-103 105-121 109-117 115-122

normalized bonds :

19-20 19-24 20-21 21-22 22-23 23-24 49-50 49-54 50-51 51-52 52-53 53-54 57-58  
57-62 58-59 59-60 60-61 61-62 65-66 65-70 66-67 67-68 68-69 69-70 71-72 71-76  
72-73 73-74 74-75 75-76 77-78 77-82 78-79 79-80 80-81 81-82 85-86 85-90 86-87  
87-88 88-89 89-90 91-92 91-96 92-93 93-94 94-95 95-96 104-105 104-109 105-106  
106-107

107-108 108-109 110-111 110-115 111-112 112-113 113-114 114-115

G1:H,O,S,N

G2:[\*1],[\*2],[\*3],[\*4],[\*5]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:Atom 20:Atom  
21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS  
30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS  
39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS  
48:CLASS 49:Atom 50:Atom 51:Atom 52:Atom 53:Atom 54:Atom 55:CLASS 56:CLASS  
57:Atom 58:Atom 59:Atom 60:Atom 61:Atom 62:Atom 63:CLASS 64:CLASS 65:Atom  
66:Atom 67:Atom 68:Atom 69:Atom 70:Atom 71:Atom 72:Atom 73:Atom 74:Atom 75:Atom  
76:Atom 77:Atom 78:Atom 79:Atom 80:Atom 81:Atom 82:Atom 83:CLASS 84:CLASS  
85:Atom 86:Atom 87:Atom 88:Atom 89:Atom 90:Atom 91:Atom 92:Atom 93:Atom 94:Atom  
95:Atom 96:Atom 97:Atom 98:Atom 99:Atom 100:Atom 101:Atom 102:CLASS 103:CLASS  
104:Atom 105:Atom 106:Atom 107:Atom 108:Atom 109:Atom 110:Atom 111:Atom 112:Atom  
113:Atom 114:Atom 115:Atom 116:Atom 117:Atom 118:Atom 119:Atom 120:Atom 121:CLASS  
122:CLASS 129:CLASS